

## WEST

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## Search Results -

| Term                                       | Documents |
|--|-----------|
| (6 AND 5).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.   | 1         |
| (L6 AND L5).USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 1         |

Database:

☐ US Patents Full Text Database  
☐ US Pre-Grant Publication Full Text Database  
☐ JPO Abstracts Database  
☐ EPO Abstracts Database  
☐ Derwent World Patents Index  
☐ EMI Technical Disclosure Bulletins

Search:

L8

[Refine Search](#)[Recall Text](#)[Clear](#)

## Search History

DATE: Friday, December 12, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query  
side by side

Hit Count Set Name  
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

|                    |  |        |                    |
|--------------------|--|--------|--------------------|
| <a href="#">L8</a> | L6 and L5  | 1      | <a href="#">L8</a> |
| <a href="#">L7</a> | L6 and L4  | 2      | <a href="#">L7</a> |
| <a href="#">L6</a> | 6252405  | 5      | <a href="#">L6</a> |
| <a href="#">L5</a> | L4 and (temperature with (static or uniform or homogeneous or main) with (magnetic adj field)) | 22     | <a href="#">L5</a> |
| <a href="#">L4</a> | L3 and (((magnetic adj field) with correct\$6) with temperature)                               | 37     | <a href="#">L4</a> |
| <a href="#">L3</a> | L2 and ((magnetic adj field) with correct\$6)  | 298    | <a href="#">L3</a> |
| <a href="#">L2</a> | L1 and (temperature)   | 124181 | <a href="#">L2</a> |
| <a href="#">L1</a> | ((magnetic adj resonance) or MRI or NMR)   | 161964 | <a href="#">L1</a> |

END OF SEARCH HISTORY

# WEST

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## Search Results - Record(s) 1 through 5 of 5 returned.

### ☐ 1. Document ID: US 6577125 B2

L6: Entry 1 of 5

File: USPT

Jun 10, 2003

US-PAT-NO: 6577125

DOCUMENT-IDENTIFIER: US 6577125 B2

TITLE: Temperature compensated magnetic field apparatus for NMR measurements

DATE-ISSUED: June 10, 2003

#### INVENTOR-INFORMATION:

| NAME                | CITY         | STATE | ZIP CODE | COUNTRY |
|---------------------|--------------|-------|----------|---------|
| Prammer; Manfred G. | Downingtown  | PA    |          |         |
| Masak; Peter        | West Chester | PA    |          |         |

US-CL-CURRENT: 324/303; 324/315, 324/318, 324/320

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KWIC

### ☐ 2. Document ID: US 6448772 B1

L6: Entry 2 of 5

File: USPT

Sep 10, 2002

US-PAT-NO: 6448772

DOCUMENT-IDENTIFIER: US 6448772 B1

TITLE: Magnetic field adjusting apparatus, magnetic field adjusting method and recording medium

DATE-ISSUED: September 10, 2002

#### INVENTOR-INFORMATION:

| NAME          | CITY      | STATE | ZIP CODE | COUNTRY |
|---------------|-----------|-------|----------|---------|
| Aoki; Masaaki | Takatsuki |       |          | JP      |

US-CL-CURRENT: 324/307; 324/309, 324/318

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KWIC

### ☐ 3. Document ID: US 6252405 B1

L6: Entry 3 of 5

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

## INVENTOR-INFORMATION:

| NAME                     | CITY          | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------|-------|----------|---------|
| Watkins; Ronald Dean     | Niskayuna     | NY    |          |         |
| Barber; William Daniel   | Ballston Lake | NY    |          |         |
| Frischmann; Peter George | Ballston Spa  | NY    |          |         |

US-CL-CURRENT: 324/319; 324/315, 324/320

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |     |

☐ 4. Document ID: US 6200837 B1

L6: Entry 4 of 5

File: USPT

Mar 13, 2001

US-PAT-NO: 6200837

DOCUMENT-IDENTIFIER: US 6200837 B1

TITLE: Method of manufacturing thin film transistor

DATE-ISSUED: March 13, 2001

## INVENTOR-INFORMATION:

| NAME              | CITY  | STATE | ZIP CODE | COUNTRY |
|-------------------|-------|-------|----------|---------|
| Ihn; Tae Hyung    | Seoul |       |          | KR      |
| Lee; Kyung Ha     | Seoul |       |          | KR      |
| Jeong; Chang Yong | Seoul |       |          | KR      |

US-CL-CURRENT: 438/166; 257/E21.413, 257/E29.283

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KWC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |     |

☐ 5. Document ID: US 6252405 B1 KR 2001051663 A

L6: Entry 5 of 5

File: DWPI

Jun 26, 2001

DERWENT-ACC-NO: 2001-578825

DERWENT-WEEK: 200172

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TITLE: Constant magnetic field generator for nuclear magnetic resonance system, has correction coils that generate compensation flux based on temperature variation of magnet

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KWC

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| Term                                     | Documents |
|--|-----------|
| "6252405"                                | 5         |
| 6252405S                                 | 0         |
| "6252405".USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 5         |
| (6252405).USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 5         |

**Display Format:**

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[Change Format](#)[Previous Page](#)[Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: US 6252405 B1

L7: Entry 1 of 2

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405DOCUMENT-IDENTIFIER: US 6252405 B1TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

## INVENTOR-INFORMATION:

| NAME                     | CITY          | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------|-------|----------|---------|
| Watkins; Ronald Dean     | Niskayuna     | NY    |          |         |
| Barber; William Daniel   | Ballston Lake | NY    |          |         |
| Frischmann; Peter George | Ballston Spa  | NY    |          |         |

US-CL-CURRENT: 324/319; 324/315, 324/320

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |     |

☐ 2. Document ID: US 6252405 B1 KR 2001051663 A

L7: Entry 2 of 2

File: DWPI

Jun 26, 2001

DERWENT-ACC-NO: 2001-578825

DERWENT-WEEK: 200172

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Constant magnetic field generator for nuclear magnetic resonance system, has correction coils that generate compensation flux based on temperature variation of magnet

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMC |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |     |

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| Term                                       | Documents |
|--|-----------|
| (6 AND 4).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.   | 2         |
| (L6 AND L4).USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 2         |

**Display Format:**

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 22 of 22 returned.**☐ 1. Document ID: US 20020195977 A1

L5: Entry 1 of 22

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020195977

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020195977 A1

TITLE: External magnetic field measuring method, static magnetic field correcting method, external magnetic field measuring apparatus, and MRI system

PUBLICATION-DATE: December 26, 2002

## INVENTOR-INFORMATION:

| NAME        | CITY  | STATE | COUNTRY | RULE-47 |
|-------------|-------|-------|---------|---------|
| Goto, Takao | Tokyo |       | JP      |         |

US-CL-CURRENT: 315/368.25; 315/368.28

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |        |     |

☐ 2. Document ID: US 20020105328 A1

L5: Entry 2 of 22

File: PGPB

Aug 8, 2002

PGPUB-DOCUMENT-NUMBER: 20020105328

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020105328 A1

TITLE: Static magnetic field correction method and MRI system

PUBLICATION-DATE: August 8, 2002

## INVENTOR-INFORMATION:

| NAME            | CITY  | STATE | COUNTRY | RULE-47 |
|-----------------|-------|-------|---------|---------|
| Goto, Takao     | Tokyo |       | JP      |         |
| Miyamoto, Shoei | Tokyo |       | JP      |         |

US-CL-CURRENT: 324/307; 324/309, 324/315, 324/318

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |        |     |

☐ 3. Document ID: US 6615069 B1



L5: Entry 3 of 22

File: USPT

Sep 2, 2003

US-PAT-NO: 6615069

DOCUMENT-IDENTIFIER: US 6615069 B1

TITLE: Magnetic resonance imaging device

DATE-ISSUED: September 2, 2003

## INVENTOR-INFORMATION:

| NAME                 | CITY    | STATE | ZIP CODE | COUNTRY |
|----------------------|---------|-------|----------|---------|
| Komura; Kazumi       | Matsudo |       |          | JP      |
| Takahashi; Tetsuhiko | Soka    |       |          | JP      |

US-CL-CURRENT: 600/412; 324/315

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMAC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |        |      |

☐ 4. Document ID: US 6566878 B1

L5: Entry 4 of 22

File: USPT

May 20, 2003

US-PAT-NO: 6566878

DOCUMENT-IDENTIFIER: US 6566878 B1

TITLE: Magnetic resonance imaging device and method therefor

DATE-ISSUED: May 20, 2003

## INVENTOR-INFORMATION:

| NAME                 | CITY    | STATE | ZIP CODE | COUNTRY |
|----------------------|---------|-------|----------|---------|
| Komura; Kazumi       | Chiba   |       |          | JP      |
| Takahashi; Tetsuhiko | Saitama |       |          | JP      |

US-CL-CURRENT: 324/315; 324/300

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMAC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |        |      |

☐ 5. Document ID: US 6252405 B1

L5: Entry 5 of 22

File: USPT

Jun 26, 2001

US-PAT-NO: 6252405

DOCUMENT-IDENTIFIER: US 6252405 B1

TITLE: Temperature compensated NMR magnet and method of operation therefor

DATE-ISSUED: June 26, 2001

## INVENTOR-INFORMATION:

| NAME                     | CITY          | STATE | ZIP CODE | COUNTRY |
|--------------------------|---------------|-------|----------|---------|
| Watkins; Ronald Dean     | Niskayuna     | NY    |          |         |
| Barber; William Daniel   | Ballston Lake | NY    |          |         |
| Frischmann; Peter George | Ballston Spa  | NY    |          |         |

US-CL-CURRENT: 324/319; 324/315, 324/320

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |     |

☐ 6. Document ID: US 6064206 A

L5: Entry 6 of 22

File: USPT

May 16, 2000

US-PAT-NO: 6064206

DOCUMENT-IDENTIFIER: US 6064206 A

TITLE: Method of and device for determining a temperature distribution in an object by means of magnetic resonance

DATE-ISSUED: May 16, 2000

## INVENTOR-INFORMATION:

| NAME                   | CITY      | STATE | ZIP CODE | COUNTRY |
|------------------------|-----------|-------|----------|---------|
| Van Vaals; Johannes J. | Eindhoven |       |          | NL      |
| Smink; Jouke           | Eindhoven |       |          | NL      |

US-CL-CURRENT: 324/312; 324/309, 324/318, 324/322, 600/412

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMC |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|-----|
| Draw Desc | Image |          |       |        |                |      |           |           |             |     |

☐ 7. Document ID: US 6037850 A

L5: Entry 7 of 22

File: USPT

Mar 14, 2000

US-PAT-NO: 6037850

DOCUMENT-IDENTIFIER: US 6037850 A

TITLE: Superconducting magnet apparatus and method of regulating magnetization thereof

DATE-ISSUED: March 14, 2000

## INVENTOR-INFORMATION:

| NAME                | CITY       | STATE | ZIP CODE | COUNTRY |
|---------------------|------------|-------|----------|---------|
| Honmei; Takao       | Tokyo      |       |          | JP      |
| Takeshima; Hirotaka | Tokyo      |       |          | JP      |
| Kawano; Hajime      | Tokyo      |       |          | JP      |
| Takuma; Yutaka      | Tokyo      |       |          | JP      |
| Kotabe; Munenori    | Tokyo      |       |          | JP      |
| Maki; Naoki         | Tokai-mura |       |          | JP      |
| Hara; Nobuhiro      | Hitachi    |       |          | JP      |
| Kakugawa; Shigeru   | Hitachi    |       |          | JP      |
| Hino; Noriaki       | Mito       |       |          | JP      |

US-CL-CURRENT: 335/216; 324/320

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KMC

☐ 8. Document ID: US 5375597 A

L5: Entry 8 of 22

File: USPT

Dec 27, 1994

US-PAT-NO: 5375597

DOCUMENT-IDENTIFIER: US 5375597 A

TITLE: Digital magnetic resonance shock-monitoring method

DATE-ISSUED: December 27, 1994

## INVENTOR-INFORMATION:

| NAME              | CITY        | STATE | ZIP CODE | COUNTRY |
|-------------------|-------------|-------|----------|---------|
| Howell; Jerome C. | Chattanooga | TN    | 37421    |         |
| Green; Ronald P.  | Carlsbad    | CA    | 92008    |         |

US-CL-CURRENT: 600/421

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KMC

☐ 9. Document ID: US 5323112 A

L5: Entry 9 of 22

File: USPT

Jun 21, 1994

US-PAT-NO: 5323112

DOCUMENT-IDENTIFIER: US 5323112 A

TITLE: Reproducibly positionable NMR probe

DATE-ISSUED: June 21, 1994

## INVENTOR-INFORMATION:

| NAME             | CITY     | STATE | ZIP CODE | COUNTRY |
|------------------|----------|-------|----------|---------|
| Howard; Layne E. | San Jose | CA    |          |         |

|                  |              |                 |              |               |                       |             |                  |                  |                    |            |
|------------------|--------------|-----------------|--------------|---------------|-----------------------|-------------|------------------|------------------|--------------------|------------|
| <b>Full</b>      | <b>Title</b> | <b>Citation</b> | <b>Front</b> | <b>Review</b> | <b>Classification</b> | <b>Date</b> | <b>Reference</b> | <b>Sequences</b> | <b>Attachments</b> | <b>RMC</b> |
| <b>Draw Desc</b> | <b>Image</b> |                 |              |               |                       |             |                  |                  |                    |            |

Dec 6, 1988

|           |       |          |       |        |                |      |           |           |             |      |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|------|
| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | RUMC |
| Draw Desc | Image |          |       |        |                |      |           |           |             |      |

[illegible]

12/12/2003 11:22 AM

PUB-NO: JP02002341002A  
DOCUMENT-IDENTIFIER: JP 2002341002 A  
TITLE: MAGNETIC FIELD CORRECTION DEVICE FOR NUCLEAR MAGNETIC RESONANCE

PUBN-DATE: November 27, 2002

INVENTOR-INFORMATION:

NAME COUNTRY  
IKEDA, HIROSHI

INT-CL (IPC): G01 R 33/389; A61 B 5/055; G01 R 33/3875

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KWIC

☐ 13. Document ID: JP 11195527 A

L5: Entry 13 of 22

File: JPAB

Jul 21, 1999

PUB-NO: JP411195527A  
DOCUMENT-IDENTIFIER: JP 11195527 A  
TITLE: SUPERCONDUCTING MAGNET

PUBN-DATE: July 21, 1999

INVENTOR-INFORMATION:

NAME COUNTRY  
HAVENS, TIMOTHY J  
TAN, YULAN

INT-CL (IPC): H01 F 7/20; H01 F 6/06

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KWIC

☐ 14. Document ID: JP 02206436 A

L5: Entry 14 of 22

File: JPAB

Aug 16, 1990

PUB-NO: JP402206436A  
DOCUMENT-IDENTIFIER: JP 02206436 A  
TITLE: NUCLEAR MAGNETIC RESONANCE DIAGNOSTIC APPARATUS

PUBN-DATE: August 16, 1990

INVENTOR-INFORMATION:

NAME COUNTRY  
MORIYAMA, MASAO

INT-CL (IPC): A61B 5/055; G01R 33/38

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KINC

☐ 15. Document ID: JP 02082943 A

L5: Entry 15 of 22

File: JPAB

Mar 23, 1990

PUB-NO: JP402082943A

DOCUMENT-IDENTIFIER: JP 02082943 A

TITLE: MAGNETIC FIELD GENERATOR FOR MAGNETIC RESONANCE

PUBN-DATE: March 23, 1990

## INVENTOR-INFORMATION:

NAME

COUNTRY

MIYAJIMA, TAKESHI

SHUDO, TAKESHI

KURODA, KUNISHIGE

TAKAHASHI, TAKAO

SUZUKI, SHOHEI

INT-CL (IPC): A61B 5/055; G01R 33/42

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KINC

☐ 16. Document ID: JP 61269053 A

L5: Entry 16 of 22

File: JPAB

Nov 28, 1986

PUB-NO: JP361269053A

DOCUMENT-IDENTIFIER: JP 61269053 A

TITLE: APPARATUS FOR CORRECTING UNIFORMITY OF MAGNETIC FIELD OF NMR APPARATUS

PUBN-DATE: November 28, 1986

## INVENTOR-INFORMATION:

NAME

COUNTRY

SHIMAZAKI, TORU

INOUE, YUJI

IWAOKA, HIDETO

US-CL-CURRENT: 324/307

INT-CL (IPC): G01N 24/08; A61B 10/00

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KINC

☐ 17. Document ID: JP 55061005 A

L5: Entry 17 of 22

File: JPAB

May 8, 1980

PUB-NO: JP355061005A  
DOCUMENT-IDENTIFIER: JP 55061005 A  
TITLE: MANUFACTURE OF POLE PIECE FOR MAGNET

PUBN-DATE: May 8, 1980

## INVENTOR-INFORMATION:

NAME

COUNTRY

TSUNO, KATSUSHIGE

YAMAZAKI, KOICHI

SUZUKI, HITOSHI

US-CL-CURRENT: 148/121

INT-CL (IPC): H01F 1/14; H01F 41/02; C21D 9/00; G01N 24/02

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

KINC

☐ 18. Document ID: JP 2002341002 A

L5: Entry 18 of 22

File: DWPI

Nov 27, 2002

DERWENT-ACC-NO: 2003-189101  
DERWENT-WEEK: 200319  
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TITLE: Magnetic field correction apparatus for nuclear magnetic resonance apparatus,  
amends distortion in static magnetic field based on optimal rate of magnetization of  
probe components corresponding to measuring temperature

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KINC

☐ 19. Document ID: US 6566878 B1 WO 200117428 A1 JP 2001145609 A

L5: Entry 19 of 22

File: DWPI

May 20, 2003

DERWENT-ACC-NO: 2001-580595  
DERWENT-WEEK: 200336  
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TITLE: Magnetic resonance imaging device

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KINC

☐ 20. Document ID: US 5545997 A DE 19525322 C1

L5: Entry 20 of 22

File: DWPI

Aug 13, 1996

DERWENT-ACC-NO: 1996-383814

DERWENT-WEEK: 199710

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TITLE: Superconducting MRI appts having homogeneous magnetic field directed along Z-coordinate - has ferromagnetic homogeneity elements arranged on surface of room temp. bore on both sides of transverse access opening, and superconducting correction coils coaxial to main field coil

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KWC

☐ 21. Document ID: GB 2285313 A GB 2285313 B US 5596303 A

L5: Entry 21 of 22

File: DWPI

Jul 5, 1995

DERWENT-ACC-NO: 1995-227181

DERWENT-WEEK: 199732

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TITLE: Superconductive magnet system comprising low and-or high temperature superconductors for MRI - has one or more coaxial superconducting coils of conventional design generating bulk of magnetic field and one or more close-in correction rings or coils of high temperature superconducting material

| Full      | Title    | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|----------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Clip Img | Image    |       |        |                |      |           |           |             |

KWC

☐ 22. Document ID: WO 8504020 A DE 3570756 G EP 175789 A EP 175789 B JP 61501341 W US 4587492 A

L5: Entry 22 of 22

File: DWPI

Sep 12, 1985

DERWENT-ACC-NO: 1985-236479

DERWENT-WEEK: 198538

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TITLE: Thermal barrier for variable temperature NMR - eliminates variable influence on gradient coil temperature and consequent resistance in NMR imaging systems

| Full      | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|
| Draw Desc | Image |          |       |        |                |      |           |           |             |

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| Term  | Documents |
|---|-----------|
| TEMPERATURE   | 2461829   |
| TEMP  | 777984    |
| TEMPS   | 79526     |
| TEMPERATURES  | 705861    |
| STATIC  | 336253    |
| STATICS   | 1043      |
| UNIFORM   | 1003685   |
| UNIFORMS  | 1581      |
| HOMOGENEOUS   | 231950    |
| HOMOGENEOU  | 5         |
| (L4 AND (TEMPERATURE WITH (STATIC OR UNIFORM OR HOMOGENEOUS OR MAIN) WITH (MAGNETIC ADJ FIELD))) USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 22        |

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